

Appl. No 10/587,850 Amdt. dated Sept,30 2010

Reply to Office Action July, 7 2010

Appl. No. : 10/587,850

Confirmation No. 9774

Applicants : Max Mayer and Bernhard R. Bausenwein

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Art Unit : 2872

Examiner : Derek S. Chapel

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**To:**  
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**Commissioner for Patents**  
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**Request for Continued Examination (RCE)**  
**Credit Card Payment Form**  
**Amendment of Claims**  
**Specification Replacement**  
**Fig.1 Replacement**  
**Abstract Replacement**  
**Interview Summary**  
**Detailed Remarks**

**Sir/Madam:**

In response to the Office Action mailed July 7th, 2010, and with respect to a interview with the examiner on August 4th, 2010, we send this Request for Continued Examination, together with various required amendments. This response also contains remarks including 4 figures to visualize the vectors and planes used in the specification

and claims, and especially to apply these structural properties of our invention to the prior art, to help to illustrate the fundamental differences of the prior art from our invention. This has also been suggested in the interview by the examiner.

Following the interview, and our firm conviction, that the invention is not anticipated by any prior art, we request a continued examination.

RCE and Credit Card Payment Form are attached to this document.

In addition this document contains various amendments as required by the examiner. Please amend the above-cited application as follows:

Amendments to the Claims begin on page 3 of this paper.

The replacement of the specification which has been sent with the last response April 15 2010 was not accepted by the examiner. We had mistakenly entered a new paragraph referring to prior art (Fulkerson) found by the examiner into the text, while a recognition was expected to be in the comments and remarks.

We thus send a corrected substitute of the specification beginning at page 13. As the former substitute specification was apparently not entered into the IFW, the markings are related to the original specification. Numbered paragraphs were not present in the original application, but had been introduced in the processing of the application because they appear in the published application. We here indicate paragraph numbers as added material (underlined). The paragraph numbering differs largely from the publication, which mainly results from a required change in the "brief description of the several views of the drawing" section, leading to a increase of paragraph numbers.

The requested removal of this prior art paragraph in the specification has the consequence to replace Fig.1, wherein also a reference to the prior art of Fulkerson was added in the last amendment as Fig. 1C. This has now to be purged, along with the removal of the corresponding text passage. The replacement for Fig. 1 is found on page 44.

A replacement for the Summery is found on page 45 (marked-up), according to the requirements provided by the last Office Action. It is also included as a clean copy, without markings, on page 46.

Interview Summery is provided on page 47 of this response.

Detailed Remarks begin on page 48 and include 4 illustrations.

Attached: Request for Continued examination (RCE)  
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